

**Atty Docket: 09/660,450US1 (4081-01701)**

**Patent**

## **REMARKS/ARGUMENTS**

### ***Status of Claims***

Claims 1, 31, 35-36, 40, and 43 have been amended.

Claims 10-18 and 20-28 have previously been canceled.

As such, claims 1-9, 19, and 29-43 are currently pending in this application.

Applicants hereby request further examination and reconsideration of the prescntly claimed application.

### ***Objections to the Specification***

While Applicants believe that the term "about" is a customary and well-accepted term in chemical practice, Applicants have deleted the term "about" from the specification in an effort to substantively advance prosecution.

The term "unreacted monomer" is inherently supported by the conversion data in Table 1. Where there is less than 100% conversion of reactants, inherently unreacted monomer remains.

As was expressly addressed in the last response to office action, the range of "27 to 81 weight percent dimers" is literally supported on the lower end by Example 6 and on the upper end by Example 2 in the second to last column in Table 1.

As was expressly addressed in the last response to office action, the range of "18.5 to 80 weight percent initial and second olefins" is supported as follows. The lower limit of 18.5 is literally supported by Example 24 in Table 1, and the upper limit of 80 is supported as set forth on pages 10 and 11 of the April 6, 2005 response to office action.

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***Claim Rejections – 35 USC § 112, 1<sup>st</sup> paragraph rejections***

While Applicants believe that the term “about” is a customary and well-accepted term in chemical practice, Applicants have deleted the term “about” where objected to in claims 1, 31, 35, 36, 40 and 43 in an effort to substantively advance prosecution.

The range of “27 to 81 weight percent dimers” in the claims is literally supported on the lower end by Example 6 and on the upper end by Example 2 in the second to last column in Table 1.

The range of “18.5 to 80 weight percent initial and second olefins” in the claims is supported as follows. The lower limit of 18.5 is literally supported by Example 24 in Table 1, and the upper limit of 80 is supported as set forth on pages 10 and 11 of the April 6, 2005 response to office action.

***Claim Rejections – 35 USC § 112, 2<sup>nd</sup> paragraph rejections***

While Applicants believe that the term “about” is a customary and well-accepted term in chemical practice, Applicants have deleted the term “about” where objected to in claims 1, 31, 35, 36, 40 and 43 in an effort to substantively advance prosecution.

Claim 31 has been amended to recite “dimers,” which provided antecedent basis for claims 32, 35, and 40-42.

***Claim Rejections – 35 USC § 103***

Pursuant to 37 CFR 1.130, Applicants provide herewith a terminal disclaimer and a declaration of common ownership, thereby removing U.S. Pat. No. 6,291,733 as a prior art reference. Thus, the prior art rejections of the pending claims have been overcome.

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## CONCLUSION

Consideration of the foregoing amendments and remarks, reconsideration of the application, and withdrawal of the rejections and objections is respectfully requested by Applicants. No new matter is introduced by way of the amendment. It is believed that each ground of rejection raised in the Final Office Action dated November 22, 2005 has been fully addressed. If any fee is due as a result of the filing of this paper, please appropriately charge such fee to Deposit Account Number 50-1515 of Conley Rose, P.C., Texas. If a petition for extension of time is necessary in order for this paper to be deemed timely filed, please consider this a petition therefore.

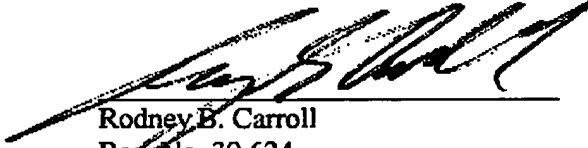
If a telephone conference would facilitate the resolution of any issue or expedite the prosecution of the application, the Examiner is invited to telephone the undersigned at the telephone number given below.

Respectfully submitted,

CONLEY ROSE, P.C.

Date: \_\_\_\_\_

1-20-06

  
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